

CoCoALib - Design #1777

VerificationLevel: just 3? Low, high, guaranteed?

23 Jan 2024 09:25 - John Abbott

Status:	New	Start date:	23 Jan 2024
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Various	Estimated time:	0.00 hour
Target version:	CoCoALib-0.99880	Spent time:	0.30 hour
Description			
Should there be just 3 VerificationLevel values?			
<ul style="list-style-type: none">• low fast but greater chance of wrong answer• high slower but lower chance of wrong answer• guaranteed slowest but no chance of wrong answer			
Discuss, decide.			

History

#1 - 23 Jan 2024 09:27 - John Abbott

I discussed withe the OSCAR people about putting something similar into Oscar. There it seemed simpler/clearer to offer just 3 or even 2 levels. What do we think?

#2 - 01 Feb 2024 10:03 - John Abbott

Currently we allow any non-negative machine integer as the "verification level", but there is no clear semantics.

#3 - 16 Feb 2024 10:00 - John Abbott

- Target version changed from CoCoALib-0.99850 to CoCoALib-0.99880